



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Knut S. Grimsrud, et al.

§ Group Art Unit:

Serial No.: 10/099,691

§
§
§
§
§
§
§

Examiner:

Filed: March 14, 2002

For: Device/Host Coordinated
Prefetching Storage System

Atty. Dkt. No.:

RECEIVED

JUN 24 2002

Technology Center 2100
ITL.0808US
(P14231)

POWER OF ATTORNEY BY ASSIGNEE

Under the provisions of 37 C.F.R. § 3.71, the undersigned assignee of record of the entire interest in the above-identified patent/patent application by virtue of an assignment recorded (check as applicable):

☐
☒
☐

Concurrently Herewith

Date filed May 13, 2002 (copy attached, not yet recorded)

Reel _____ Frame _____

elects to conduct the prosecution of the application/maintenance of the patent to the exclusion of the inventor(s). The undersigned hereby declares that he has reviewed the above-referenced assignment and hereby declares that, to the best of his knowledge, title is in the Assignee, and further declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true. The assignee hereby revokes any previous powers of attorney and appoints the following to prosecute this application/maintain this patent and transact all business in the Patent and Trademark Office connected therewith:

Timothy N. Trop
Reg. No. 28,994

Fred G. Pruner, Jr.
Reg. No. 40,779

Dan C. Hu
Reg. No. 40,025

Howard R. Boyle
Reg. No. 29,617

Rhonda L. Sheldon
Reg. No. 50,457

Alan K. Aldous
Reg. No. 31,905

Edward Brake
Reg. No. 37,784

Ben Burge
Reg. No. 42,372

Robert A. Burtzlaff
Reg. No. 35,466

George Chen
Reg. No. 50,807

Jeffrey S. Draeger
Reg. No. 41,000

Cynthia Thomas Faatz
Reg. No. 39,973

Christopher Gagne
Reg. No. 36,142

Jeffrey B. Huter
Reg. No. 41,086

John Kacvinsky
Reg. No. 40,040

Seth Z. Kalson
Reg. No. 40,670

David J. Kaplan
Reg. No. 41,105

Peter Lam
Reg. No. 44,855

Issac Lin
Reg. No. 50,672

Anthony Martinez
Reg. No. 44,223

Larry Mennemeier
Reg. No. 51,003

Paul Nagy
Reg. No. 37,896

Dennis A. Nicholls
Reg. No. 42,036

Leo V. Novakoski
Reg. No. 37,198

Lanny Parker
Reg. No. 44,281

Thomas C. Reynolds
Reg. No. 32,488

Kenneth M. Seddon
Reg. No. 43,105

Mark Seeley
Reg. No. 32,299

Steven P. Skabrat
Reg. No. 36,279

Howard A. Skaist
Reg. No. 36,008

Robert G. Winkle
Reg. No. 37,474

Sharon Wong
Reg. No. 37,760

Calvin E. Wells
Reg. No. 43,256

Michael Willardson
Reg. No. 50,856

Charles K. Young
Reg. No. 39,435

The undersigned is authorized to sign this statement on behalf of the Assignee.

Please direct all communications to:



21906

PATENT TRADEMARK OFFICE

TROP, PRUNER & HU, P.C.
8554 Katy Freeway, Suite 100
Houston, TX 77024
(713) 468-8880 [Office]
(713) 468-8883 [Fax]

Please direct all telephone calls to:

Timothy N. Trop at (713) 468-8880.

ASSIGNEE

Intel Corporation

Date: June 11, 2002

BY: Thomas C. Reynolds

Thomas C. Reynolds
Director of Patents
Intel Corporation
2200 Mission College Blvd.
Santa Clara, CA 95054-1549

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

PATENTS ONLY

Tab settings → → →

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Knut S. Grimsrud
Amber D. Huffman

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: May 10, 2002

2. Name and address of receiving party(ies):

Name: Intel CorporationAddress: 2200 Mission College Blvd.City: Santa Clara State/Prov.: CACountry: USA ZIP: 95054-1549

Additional name(s) & address(es)

☐ Yes ☒ No

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

Patent Application No.

Filing date

B. Patent No.(s)

10/099,691

March 14, 2002

Additional numbers

☐ Yes ☒ No

RECEIVED

JUN 24 2002

Technology Center 2100

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Timothy N. Trop

21906

Registration No. 28,994

PATENT AND TRADEMARK OFFICE

Address: TROP, PRUNER & HU, P.C.8554 Katy Freeway, Ste. 100City: Houston State/Prov.: TXCountry: USA ZIP: 77024-1834

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☐ Authorized to be charged to deposit account

8. Deposit account number:

20-1504 (ITL.0808US)

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Timothy N. Trop

Name of Person Signing

Signature

May 13, 2002

Date

3

Total number of pages including cover sheet, attachments, and

ASSIGNMENT

WHEREAS, We, KNUT S. GRIMSRUD AND AMBER D. HUFFMAN, are joint inventors of DEVICE/HOST COORDINATED PREFETCHING STORAGE SYSTEM, application for United States Letters Patent Serial No. 10/099,691, filed MARCH 14, 2002; and

WHEREAS, INTEL CORPORATION, a corporation created and existing under and by virtue of the laws of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention throughout the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

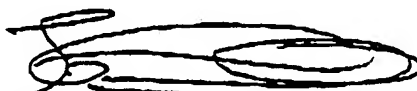
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over to INTEL CORPORATION, all right, title and interest in and to the said invention throughout the world, and said application for U.S. Letters Patent, and any and all divisions, continuations, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefor, the same to be held and enjoyed by INTEL CORPORATION for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, and reissues thereof, to INTEL CORPORATION, as assignee of our entire interest, and hereby covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith.

And we further hereby covenant and agree that we will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefor, to INTEL CORPORATION, its successors, assigns, or other legal representatives and that if INTEL CORPORATION, its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

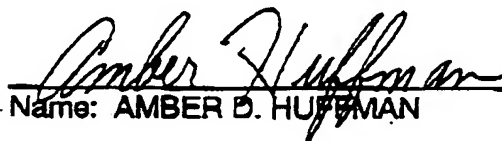
And we do further covenant and agree that we will, at any time upon request, communicate to INTEL CORPORATION, its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS 10th day of May, 2002.



Name: KNUT S. GRIMSRUD

EXECUTED THIS 10 day of May, 2002.



Name: AMBER D. HUFFMAN